Attorney Docket No. 14366US02

Response AF dated June 2, 2008 to provoke an Advisory Action

In Response to Office Action Made Final mailed April 2, 2008

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application.

1-55. (Cancelled)

56. (Previously Presented) Apparatus comprising:

a terminal:

a wireless communications module comprising a transceiver arranged to transmit and

receive radio frequency signals;

at least one antenna coupled with the transceiver and embedded within the

communications module; and

a connector arranged to removably couple the communications module with the terminal

and to transmit signals, wherein the terminal is coupled with the connector and is arranged to

standardize logic levels and a format of the signals transmitted over the connector such that the

terminal may be engaged by the communications module through the connector without

adjustment of the communications module.

57. (Previously Presented) The apparatus of claim 56 wherein the at least one antenna

comprises a flat antenna.

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58. (Previously Presented) The apparatus of claim 56 wherein the at least one antenna

comprises a pair of flat antennas.

59. (Previously Presented) The apparatus of claim 56 wherein the at least one antenna

comprises two antennas having different structure relative to each other.

60. (Previously Presented) In a communication system including a portable terminal, the

terminal comprising:

a wireless communications module comprising a transceiver arranged to transmit and

receive radio frequency signals, the module being of such a size and weight as to be

maneuverable with only one hand of a user;

at least one antenna coupled with the transceiver and embedded within the

communications module; and

a connector arranged to releasably engage the communications module from the terminal

and to transmit signals, wherein the terminal is coupled with the connector and is arranged to

standardize logic levels and a format of the signals transmitted over the connector such that the

terminal may be engaged by the communications module through the connector without

adjustment of the communications module or the terminal.

61. (Previously Presented) The terminal of claim 60 wherein the at least one antenna

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comprises a flat antenna.

62. (Previously Presented) The terminal of claim 60 wherein the at least one antenna

comprises a pair of flat antennas.

63. (Previously Presented) The terminal of claim 60 wherein the at least one antenna

comprises two antennas having different structure relative to each other.

64. (Previously Presented) The terminal of claim 60 wherein battery power is applied

to the communications module from the terminal through a switch and wherein the terminal is

responsive to the non-operation of the communications module by opening the switch and by

removing power from the communications module.

65. (Previously Presented) Apparatus for use with a portable comprising:

a wireless communications module comprising a transceiver arranged to transmit and

receive radio frequency signals, the module having such a size and weight as to be maneuverable

with only one hand of the user;

at least one antenna coupled with the communications module and embedded within the

communications module;

a connector arranged to releasably engage the communications module with the terminal

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and to transmit signals; and

a housing enclosing the terminal and defining an opening arranged to receive the

communications module and to guide the module into contact with the connector, wherein the

terminal is arranged to standardize logic levels and a format of the signals transmitted over the

connector such that terminal may be engaged by the communications module through the

connector without adjustment of the communications module or the terminal.

66. (Previously Presented) The apparatus of claim 65 wherein the at least one antenna

comprises a flat antenna.

67. (Previously Presented) The apparatus of claim 65 wherein the at least one flat

antenna comprises a pair of flat antennas.

68. (Previously Presented) The apparatus of claim 65 wherein the at least one antenna

comprises two antennas having different structure relative to each other.

69. (Previously Presented) Apparatus for use with a portable terminal including a

connector and having a size and weight carriable by a user, the apparatus comprising a wireless

communications module having a generally flat rectangular shape and having such a size and

weight as to be maneuverable by only one hand of a user, the module being releasably coupled to

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the terminal through the connector and comprising a transceiver arranged to transmit and receive

radio frequency signals and comprising an antenna embedded in the module and coupled to the

transceiver, the terminal being engaged by the communications module through the connector.

70. (Previously Presented) The apparatus of claim 69 wherein the at least one antenna

comprises a flat antenna.

71. (Previously Presented) The apparatus of claim 69 wherein the at least one antenna

comprises a pair of flat antennas.

72. (Previously Presented) The apparatus of claim 69 wherein the at least one antenna

comprises two antennas having different structure relative to each other.

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